



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

FED EX

Frank Claar
Environmental Manager
AMTRAK Wilmington Maintenance Facility
4001 Vandever Ave.
Wilmington, DE 19802

APR 21 2006

Re: Request for Information Pursuant to Sections 3007(a) and 9005 of the Resource Conservation and Recovery Act, 42 U.S.C. §§ 6927(a) and 6991(d), Regarding Generation and Management of Hazardous Waste by AMTRAK Wilmington Maintenance Facility ("AMTRAK") and the Underground Storage Tank systems ("UST systems") located at 4001 Vandever Ave., Wilmington, DE 19802
EPA ID No. DED060058062
Reference No. C06-019

Dear Mr. Claar:

The U.S. Environmental Protection Agency, Region III ("EPA") is requesting information to supplement the information obtained by EPA during the inspection of AMTRAK located in Wilmington, DE ("Facility") on March 10, 2006 (report enclosed). EPA is requesting this information pursuant to the authority granted to it under Section 3007(a) of the Resource Conservation and Recovery Act ("RCRA"), 42 U.S.C. §§ 6927(a), which provides in relevant part that "any person who generates, stores, treats, transports, disposes of, or otherwise handles or has handled hazardous wastes shall, upon request of any officer, employee or representative of the Environmental Protection Agency, duly designated by the Administrator, . . . furnish information relating to such wastes" Subtitle I of RCRA, as amended, 42 U.S.C. § 6991 et seq. and regulations promulgated pursuant thereto at 40 C.F.R. Part 280, regulate underground storage tanks ("USTs") used to contain regulated substances including, but not limited to, petroleum products (e.g., gasoline and crude oil). In order to conduct a study, take any corrective action or enforce the provisions of Subtitle I, section 9005(a) of RCRA, 42 U.S.C. § 6991d(a), authorizes the EPA, among other things, to require owners and/or operators of USTs to furnish information relating to such tanks, their associated equipment, and their contents. **EPA hereby requires that you furnish to EPA, within twenty-one (21) calendar days of receipt of this letter, the information requested below, including all documents responsive to such request.**

For each and every request, if you have any reason to believe that there may be a person(s) who may be able to provide a more detailed or complete response to such request or may be able to provide additional responsive documents, then as a part of your response to such request, identify each such person and the additional information or documents which such person may be able to provide. Furthermore, for each and every response, if information or documents responsive to such request are not in your possession, custody or control, then as part of your response to such request, identify each person from whom such information or documents may be obtained.

Please provide a separate narrative response to each information request. Precede each answer with the number of the question or letter of the subpart of the request to which it corresponds. A request for documents shall be construed as a request for any and all documents

maintained by you or in your custody, control, or possession or in the possession, custody or control of any of your employees or agents, relating to the matters described below. For each copy of a document produced in response to this request, indicate on such copy, or in some other reasonable manner, the number of the request to which it responds, the current location and custodian of the original, the date such original was prepared, the person(s) who prepared the original, and the date the document became effective at the Facility. All copies of documents submitted to EPA in response to the following requests must be complete and legible.

As used herein, the term "document" means: writings (handwritten, typed or otherwise produced or reproduced) and includes, but is not limited to, any invoices, checks, receipts, bills of lading, weight receipts, toll receipts, correspondence, offers, contracts, agreements, deeds, leases, manifests, licenses, permits, bids, proposals, policies of insurance, logs, books of original entry, minutes of meetings, memoranda, notes, calendar or daily entries, agendas, bulletins, notices, announcements, charts, maps, photographs, drawings, manuals, brochures, reports of scientific study or investigation, schedules, price lists, telegrams, teletypes, phonograph records, magnetic voice or video records, tapes, summaries, magnetic tapes, punch cards, recordings, discs, computer print outs, or other data compilations from which information can be obtained or translated.

All other terms used in this request for information that are defined in RCRA, 42 U.S.C. §§ 6901 *et seq.*, 40 C.F.R. Parts 260-266, 268, and 273 (1998 ed.), or 25 Pa. Code Chapters 260a-266a, 266b, and 268a (effective May 1, 1999) shall have the meanings set forth therein.

Information Request

Please provide the information requested below:

1. Documentation (such as contractor invoices, tank and piping testing results, inventory control records, and reconciliation records) and a detailed description of the release detection methods used for each UST and/or UST system at the Facility for tanks and piping, including but not limited to line leak detectors, and the date such release detection methods were first provided, and the date, if any, such release detection methods were discontinued, pursuant to RCRA § 9003, 42 U.S.C. § 6991b, 40 C.F.R. §§ 280.34(a)(2) and 280.40-280.45. Please provide 12 consecutive months of leak detection records. This should include leak detection documentation from April 2005 to the present month.
2. Documentation (such as line tightness test results) and a detailed description of the release detection methods used for the piping connecting each UST and UST system at the Facility, the date such release detection methods were first provided, and the date, if any, such release detection methods were discontinued, pursuant to RCRA § 9003, 42 U.S.C. § 6991b, 40 C.F.R. §§ 280.34(a)(2) and 280.40-280.45;
3. Documentation demonstrating financial responsibility for the UST system as required by 40 C.F.R. part 280, Subpart H.
4. A copy of all hazardous waste manifests generated by the facility in the last 12 months.
5. Photographs 26 and 27 depict a container found in the small spray booth above the Relay Room of the Electric Shop. For this container, please provide:
 - a. a description of its contents, indicating if it is a hazardous waste and identifying all applicable hazardous waste codes
 - b. its date of generation
 - c. a copy of the manifest pertaining to its disposal, if applicable

6. Photographs 34 and 35 show a 300 gallon container found in Car Shop 1 of Roadway Equipment Building 1. For this containers, please provide:
 - a. a description of its contents, indicating if it is a hazardous waste and identifying all applicable hazardous waste codes
 - b. its date of generation
 - c. a copy of the manifest or shipping form pertaining to its disposal, if applicable
7. Regarding the Facility's Hazardous Waste training program, please provide:
 - a. a list of job titles for each position related to hazardous waste management
 - b. a written job description for each of these positions, which includes the requisite skill, education, or other qualifications, and duties of facility personnel assigned to each position.

The provisions of Sections 3008 and 9006 of RCRA, 42 U.S.C. §§ 6928 and 6991(e), authorize EPA to pursue penalties for failure to comply with or respond adequately to an information request under Sections 3007(a) or 9005 of RCRA. In addition, providing false, fictitious, or fraudulent statements or representations may subject you to criminal penalties under 18 U.S.C. § 1001. The information you provide may be used by EPA in administrative, civil or criminal proceedings.

Your response must include the following signed and dated certification:

I certify that the information contained in this response to EPA's request for information and the accompanying documents is true, accurate and complete. As to the identified portions of this response for which I cannot personally verify their accuracy, I certify under penalty of law that this response and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature: _____
Name: _____
Title: _____

The Facility is entitled to assert a claim of business confidentiality covering any part or all of the information submitted, in a manner described in 40 C.F.R. § 2.203(b). Information subject to a claim of business confidentiality will be made available to the public only in accordance with 40 C.F.R. Part 2, Subpart B. Unless a claim of business confidentiality is asserted at the time the requested information is submitted, EPA may make this information available to the public without further notice to the Facility.

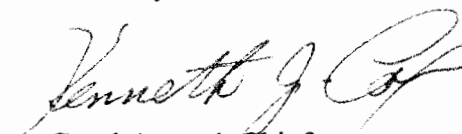
This request for information is not subject to review by the Office of Management and Budget pursuant to the Paperwork Reduction Act, 44 U.S.C. §§ 3501-3520.

Please send your response to:

Martin Matlin (3WC31)
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

If you have any questions concerning this matter, please contact Mr. Matlin at (215) 814-5789.

Sincerely,

A handwritten signature in black ink, appearing to read "Carol Amend".

Carol Amend, Chief
RCRA Compliance and Enforcement Branch
Waste and Chemicals Management Division

Enclosures

cc: Martin Matlin (3WC31)
Terri DiFiore (3WC31)
Alex Rittberg, DNREC (w/encl.)
Karen J'Anthony, DNREC (w/encl.)

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION

I certify that the information contained in this response to EPA's request for information and the accompanying documents is true, accurate and complete. As to the identified portions of this response for which I cannot personally verify their accuracy, I certify under penalty of law that this response and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

NAME (print or type)

SIGNATURE

DATE

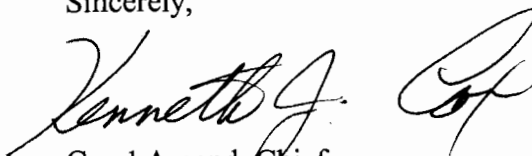
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Please send your response to:

Martin Matlin (3WC31)
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

If you have any questions concerning this matter, please contact Mr. Matlin at (215) 814-5789.

Sincerely,



Carol Amend, Chief
for RCRA Compliance and Enforcement Branch
Waste and Chemicals Management Division

Enclosures

cc: Martin Matlin (3WC31)
Terri DiFiore (3WC31)
Alex Rittberg, DNREC (w/encl.)
Karen J'Anthony, DNREC (w/encl.)

CONCURRENCES							
SYMBOL	3WC31	3WC31	3WC31				
SURNAME	MATLIN	OWENS	POX				
DATE	4/21/06	4/21/06	4/21/06				

US AIR MAIL
Express
Form 10 No. 0215
FEDEX Tracking Number 8544 5443 7090

1 From Please print and press hard
Date 7/21/06 Sender's FedEx Account Number 1509-0196-0

Sender's Name MARTIN MATLIN Phone (215) 814-5614

Company EPA

Address 1650 ARCH ST Dept./Room/Suite/Room

City PHILADELPHIA State PA ZIP 19103-2029

2 Your Internal Billing Reference First 24 characters of internal reference

3 To Recipient's Name FRANK CLAAR Phone (302) 429-6458

Company AMTRAK

Recipient's Address WILMINGTON MAINT. FACILITY Dept./Room/Suite/Room

We cannot deliver to P.O. boxes or F.D.R. codes

Address 4001 VANDEVER AVE

To request a package be held at a specific FedEx location, enter a FedEx address here.

City WILMINGTON State DE ZIP 19802

0320773156

By using this Airbill you agree to the service conditions on the back of this Airbill and the current FedEx Service Guide, including terms that limit our liability.

Questions? Go to our Web site at fedex.com

or call 1.800.GoFedEx 1.800.463.3339.

4a Express Package Service Packages up to 150 lbs.

☐ FedEx Priority Overnight Next business morning.
☒ FedEx Standard Overnight Next business afternoon.
☐ FedEx First Overnight Earliest and fastest morning delivery service to select locations.

☐ FedEx 2Day Second business day.
☐ FedEx Express Saver Third business day.
FedEx Envelope rate not available. Minimum charge: One pound rate.

4b Express Freight Service Packages over 150 lbs.

☐ FedEx 1Day Freight* Next business day.
☐ FedEx 2Day Freight Second business day.
☐ FedEx 3Day Freight Third business day.

* Call for Confirmation.

5 Packaging * Declared value limit \$500

☒ FedEx Envelope* ☐ FedEx Pak* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. ☐ FedEx Box ☐ FedEx Tube ☐ Other

6 Special Handling

☐ SATURDAY Delivery ☐ HOLD Weekday at FedEx Location ☐ HOLD Saturday at FedEx Location

FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes. FedEx First Overnight. FedEx Priority Overnight and FedEx 2Day to select locations.

Does this shipment contain dangerous goods?

☒ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry ice, S. UN 1845 x x x ☐ Cargo Aircraft Only

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below

☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. Credit Card No. Exp. Date

Total Packages Total Weight Total Declared Value*

\$.00

*Our liability is limited to \$100 unless you declare a higher value. See back for details. FedEx Use Only

8 Residential Delivery Signature Options If you require a signature, check Direct or Indirect.

☐ No Signature Required Package may be left without obtaining a signature for delivery. ☐ Direct Signature Anyone at recipient's address may sign for delivery. ☐ Indirect Signature If no one is available at recipient's address, anyone at a neighboring address may sign for delivery.

519

May 12, 2006



Mr. Martin Matlin (3WC31)
U.S.EPA
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

Re: Generation/Management of Hazardous Waste and UST Systems
Wilmington, DE
(Reference #: C06-019)

Dear Mr. Matlin:

I am writing on behalf of the National Railroad Passenger Corporation (Amtrak) in response to Ms. Carol Amend's April 21, 2006 letter addressed to Frank Claar at the Amtrak Maintenance Facility in Wilmington, DE.

For your information, Amtrak performs regularly scheduled environmental compliance audits of all major and medium-sized Amtrak facilities including the Wilmington Shops. These multi-media audits are part of a comprehensive Environmental Management System (EMS) designed to aid in the implementation of Amtrak's corporate environmental policies of environmental compliance, leadership and stewardship.

As requested, the following answers are numbered to correspond to the numbers of the questions in the letter.

1. The release detection method used for the underground oil and sludge storage tanks is a Veederoot System called "In-tank Leak Test". A manufacturers description of the system and the daily inventory control detection reports from April, 2005 to April, 2006 are in Attachment #1. The release detection method was first installed on the tanks in June, 1998.
2. The piping connecting to the underground storage tanks referenced above are double-walled since the tanks' original installation in June, 1998. Therefore, no tightness test can be performed on the piping. However, any inter-wall leakage would flow through the outer-wall pipe into the interstitial space between the two walls of the underground storage tanks. Since March 10, 2006, an interstitial leak test has been performed daily using the Veederoot System described above. Test reports of the interstitial test are also in Attachment # 1.
3. A Certificate of Insurance for the tanks is in Attachment # 2.

May 4, 2006

To: Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029



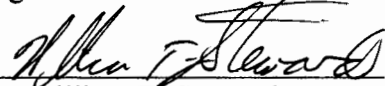
From: William T. Steward
General Foreman Facility Maintenance
Amtrak Wilmington Maintenance Facility
4001 Vandever Ave.
Wilmington, DE 19802

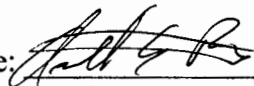
Subject: Response to Inspection dated 3/10/2006 Reference # C06-019

Question #

- 1.) The release detection method used for each UST system at the facility pollution control building was performed automatically by the Veederoot system called an In-Tank Leak Test. The test length was 3 hrs. and performed daily. This was the only test that was performed prior to March 10th of this year. It was suggested during the inspection of March 10th that an interstitial test also be performed on a daily basis and automatically if possible. Pursuant to this we contacted the appropriate organization to program our system for automatic inspection of the interstitial, at that time we were informed our system could only perform this test by the manual operation. As of March 10th 2006 the operator performs leak test daily along with an interstitial leak test. Copies of the last 12 months reports are included.
- 2.) There is no documentation for line tightness test. The lines are joined by epoxy. The pipe as it exits the building is encased within another pipe with welded seams which runs directly to the UST's any leakage would show up on the interstitial leak test. No individual test can be performed on the piping.

I certify that the information contained in this response to EPA's request for information and the accompanying documents is true, accurate and complete. As to the identified portions of this response for which I cannot personally verify their accuracy, I certify under penalty of law that this response and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature: 
Name: William T. Steward
Title: General Foreman

Signature: 
Name: Anthony E. Bogush
Title: Waste Water Operator

4. Copies of the hazardous waste manifests generated by the facility from April, 2005 to March, 2006 are in Attachment # 3.
5. The container found in the small spray booth above the Relay Room of the Electric Shop:
 - a. It contains aerosol cans which contain a hazardous waste. Once the container is full, it will then be brought to a device in the Relay Room for puncturing. The punctured cans will be disposed of as scrap metals in a dumpster and the aerosol paint residuals from the cans will be disposed of as hazardous waste in a separate container with the hazardous waste code of D001.
 - b. Its date of generation: February, 2006.
 - c. A copy of the typical waste paint manifest is in Attachment # 4.

Note: Since the EPA/DNREC March 10, 2006 inspection, the above container area has been designated as a satellite accumulation area for aerosol spray cans. In addition, a written handling procedure for the cans has been posted in the area. Attachment # 5 are copies of the photos of a labeled aerosol can container and the handling procedures.
6. The 300 gallon container found in Car Shop 1 of Roadway Equipment building:
 - a. It contains mixture of water and anti-freeze and it is not hazardous with no hazardous waste code.
 - b. Its date of generation: October, 2005.
 - c. A copy of the waste manifest is in Attachment # 6.
7. Regarding the facility's hazardous waste training program:
 - a. A copy of the list of employees with job titles who had received the annual RCRA training for handling hazardous waste in terms of generation, accumulation, transporting and disposal is in Attachment # 7.
 - b. A written job description for each of the trained employees is not available. However, only trained personnel are authorized to manage hazardous waste generated by the facility.

The above responses bear the signed and dated certification as described below:

I certify that the information contained in this response to EPA's request for information and the accompanying documents is true, accurate and complete. As to the identified portions of this response for which I cannot personally verify their accuracy, I certified under penalty of law that this response and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and

complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and Imprisonment for knowing violations.

Charles Lin

Name (Print or type)

Title: Director of Environmental
Technical Support

Charles Lin

Signature

5/12/06

Date

John Wood

Name (Print or type)

Title: Superintendent

John Wood

Signature

5/12/06

Date

I hope this information satisfies your request, please contact me at (202) 906-3273, if you have any questions.

Sincerely,

Charles Lin
Director
Environmental Technical Support

Attachments: 1. Description of Veederoot release detection method & test reports.
2. Certificate of Insurance
3. Facility's hazardous waste manifests
4. Waste paint manifest
5. Photos of labeled aerosol can container
6. Non-hazardous waste manifest for waste anti-freeze
7. List of employees received RCRA training

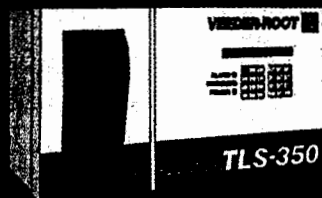
QUICK HELP

FOR OPERATING
THE

VEEDER-ROOT TLS-350 TANK MONITORING SYSTEM



U.S. Standard	1.0000
Weight	1.0000
Volume	1.0000
Temperature	1.0000
Pressure	1.0000
Flow	1.0000
Level	1.0000
Time	1.0000



Attachment #1

Part No. 576013-939
Revision B

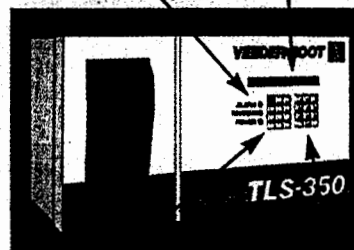
VEEDER-ROOT
Environmental Products

TLS-350 CONTROLS

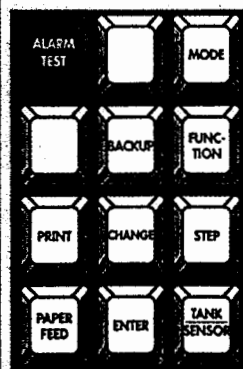
DATE XXXX TIME XXXX AM PM
ALL FUNCTIONS NORMAL

LCD display (screen)
Shown with typical Operating
Mode Screen (date & time).

**Status
Indicators**



Operating Keys



Alphanumeric Keys



**PRESS THE ALARM/TEST KEY TO SILENCE
THE ALARM. THIS DOES NOT RESET THE
ALARM.**

OPERATING KEYPAD



Press **ALARM/TEST** to silence the alarm. This **DOES NOT** shut off the Active Alarm display indicators, or reset the Alarm.



Press **MODE** to select the System Mode, like Operating, Setup, or Diagnostic Mode.
If you press **MODE** while you're in a Function or Step, you will advance to the next Mode.



Press **FUNCTION** to scroll through and access Functions within a Mode.
If you press **FUNCTION** while you're in a Step, you will advance to the next Function.



Press **STEP** to move from one procedure to the next within a Function.



Press **BACKUP** to move back to previous Steps, Functions, or Modes that you have passed.



Press **TANK/SENSOR** to advance to the next tank or sensor displayed on the LCD screen.



Press **CHANGE** when you are in the SETUP mode to enter data, revise existing data or change an entry.



Press **ENTER** to complete a selection or to enter data. For example, you would press **ENTER** when the function or step you want is displayed on the LCD.



Press **PRINT** to print reports like INVENTORY, DELIVERY, LEAK TEST, and ALARM HISTORY.

CHANGING

Use the following steps to change the time:

1. From the Operating Mode screen, press the **MODE** key until you get the **SETUP MODE** screen.

2. Press the **FUNCTION** key. If the system asks you for a security password, enter the correct password. If the password doesn't work, go to Step 3.

3. Press the **STEP** key until you get the **TIME** screen.

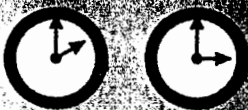
4. Press the **CHANGE** key. The cursor will appear. Use the number keys to enter the correct time.

5. Use the arrow keys to select **AM** or **PM**. Press the **ENTER** key. This completes the Time procedure.

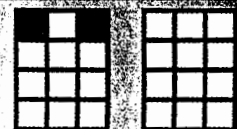
6. Press the **MODE** key twice to get back to the Operating Mode screen.

SETTING THE CLOCK

Swing
nge



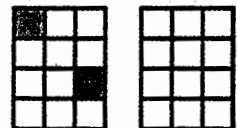
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(LCD)
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the
DE screen.



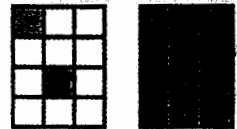
ACTION
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to enter
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IP key
the SET



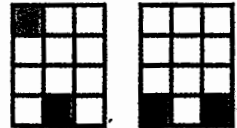
ANGE
or will
the num-
enter the



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PM then
TER key.
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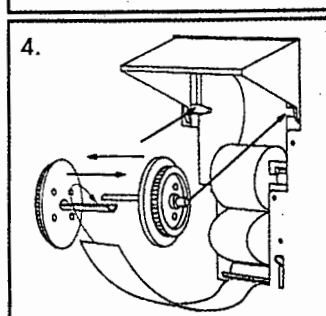
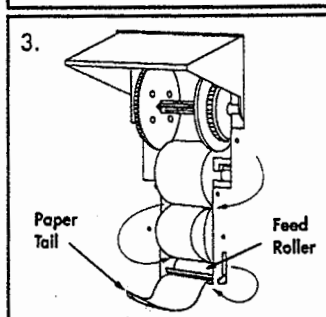
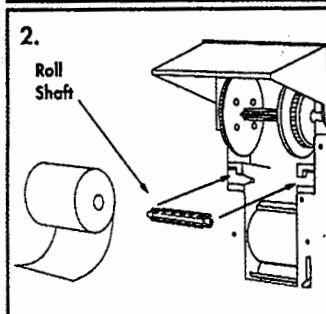
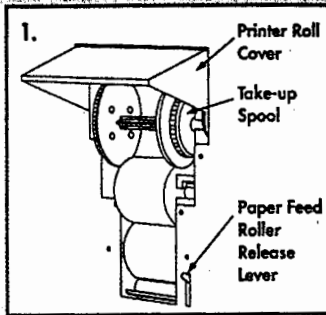


ODE key
back to
g Mode



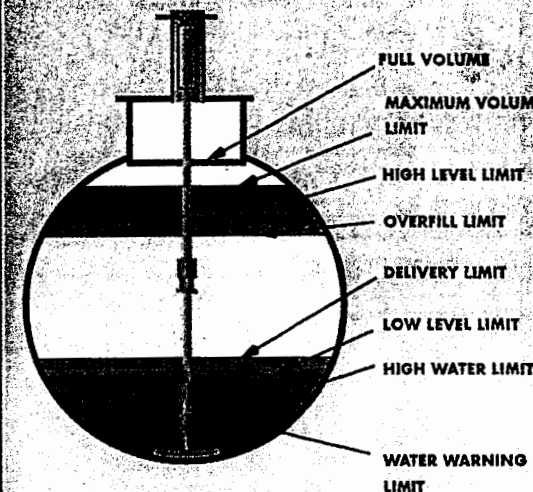
CHANGING THE PAPER ROLL

1. Swing up the Printer Roll Cover and identify the printer parts.
 - Push down the Paper Feed Roller Release Lever.
2. Pull the old roll out and remove the Roll Shaft.
 - Put the shaft into the new roll.
 - Push the new roll into the printer as shown.
3. Feed the paper tail behind the Feed Roller.
4. Pull the Take-up Spool out of the printer then pull its halves apart.
 - Place the end of the paper tail between the two halves, then squeeze the halves together.
 - Push the Take-up Spool into the printer then rotate it to remove the paper slack.
 - Push up the release lever.

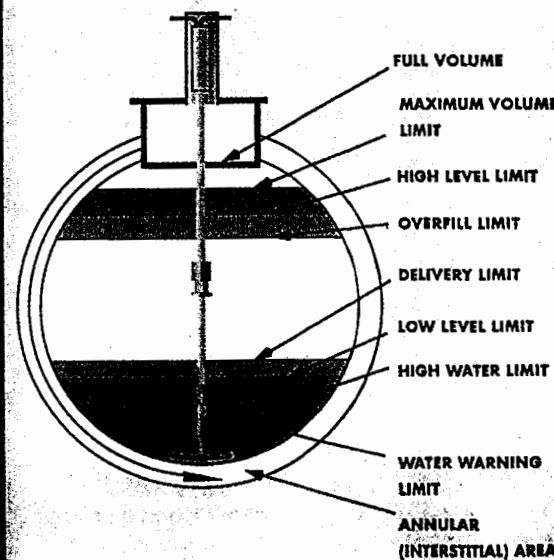


TANK LEVELS AND LIMITS

SINGLE WALL TANKS

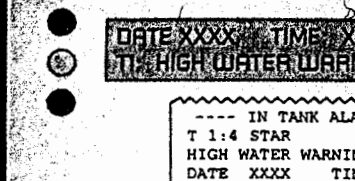


DOUBLE WALL TANKS



WARNINGS

HIGH WATER WARNING



CAUSE: WATER COLLECTING AT THE TANK SHOWN HAS EXCEEDED THE PROGRAMMED WARNING LEVEL.

ACTION: CLOSE THE PUMPS ATTACHED TO THE TANK. THEN CALL A SERVICE CONTRACTOR. TEST KEY TO SILENCE THE ALARM.

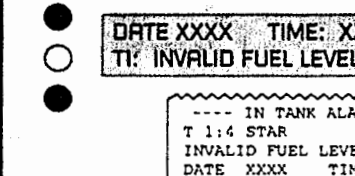
DELIVERY NEEDED WARNING



CAUSE: PRODUCT LEVEL IN THE TANK HAS DROPPED BELOW THE PROGRAMMED WARNING LEVEL.

ACTION: ARRANGE A DELIVERY. PUMP THE TANK. TEST KEY TO SILENCE THE ALARM.

INVALID FUEL LEVEL WARNING



CAUSE: INSUFFICIENT FUEL LEVEL IN THE TANK. THE PRODUCT AND WATER LEVEL FLOWS ARE TOO CLOSE TOGETHER.

ACTION: ARRANGE A DELIVERY. PUMP THE TANK. TEST KEY TO SILENCE THE ALARM.